

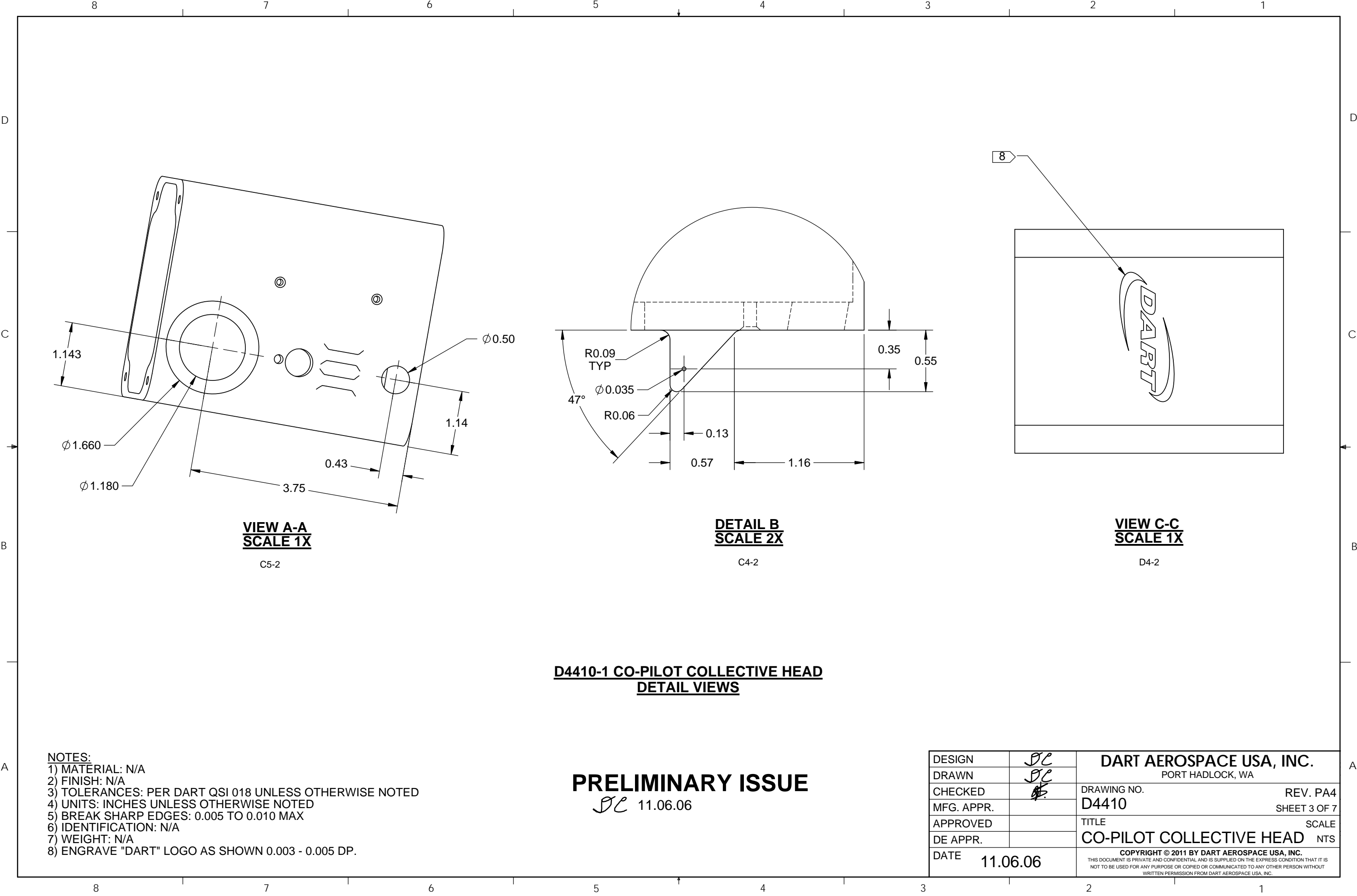
D4410-1 CO-PILOT COLLECTIVE HEAD

NOTES:

- 1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)
OR ASTM B211 OR ASTM B221
REF. DART SPEC. M6061T6B4.000X3.000
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 1.50 lbs

PRELIMINARY ISSUE
DL 11.06.06

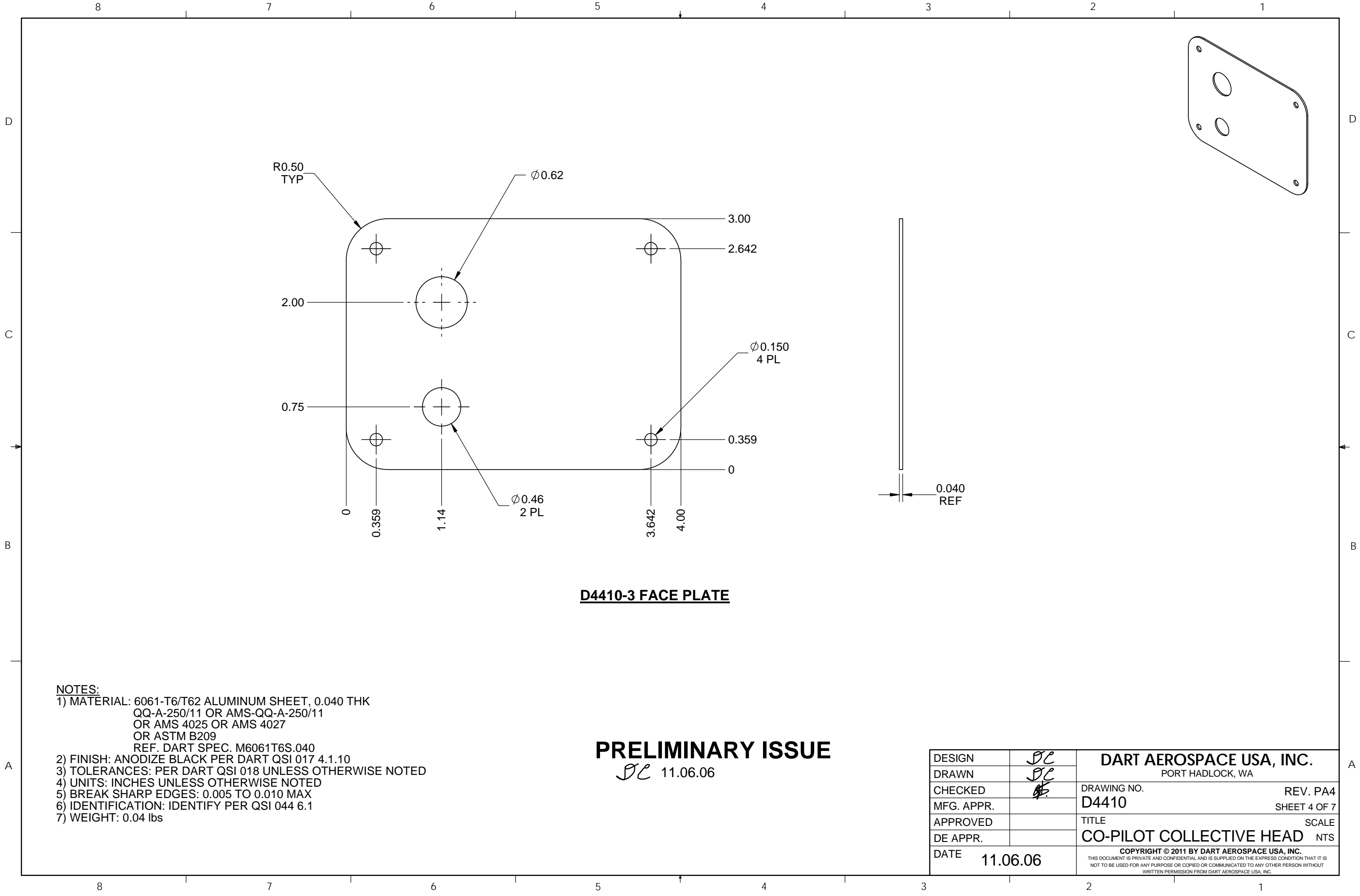
DESIGN	<i>DL</i>	DART AEROSPACE USA, INC. PORT HADLOCK, WA	
DRAWN	<i>DL</i>		
CHECKED	<i>DL</i>	DRAWING NO. D4410	REV. PA4
MFG. APPR.			SHEET 2 OF 7
APPROVED		TITLE	SCALE
DE APPR.		CO-PILOT COLLECTIVE HEAD	
DATE	11.06.06	COPYRIGHT © 2011 BY DART AEROSPACE USA, INC. <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small>	

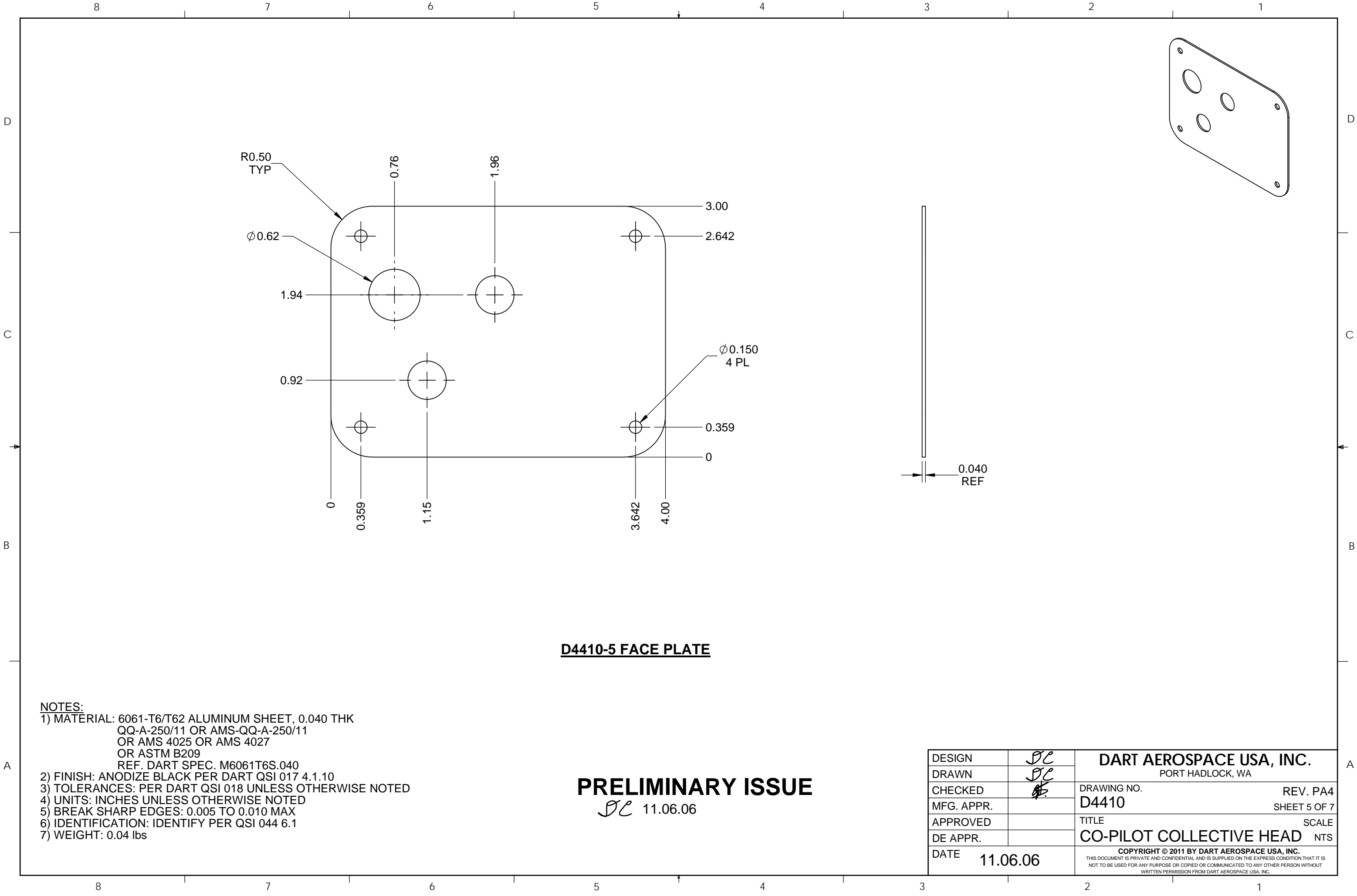


NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: N/A
8) ENGRAVE "DART" LOGO AS SHOWN 0.003 - 0.005 DP.

PRELIMINARY ISSUE
JC 11.06.06

DESIGN	JC	DART AEROSPACE USA, INC. PORT HADLOCK, WA	
DRAWN	JC		
CHECKED	JC	DRAWING NO.	REV. PA4
MFG. APPR.		D4410	SHEET 3 OF 7
APPROVED		TITLE	SCALE
DE APPR.		CO-PILOT COLLECTIVE HEAD	NTS
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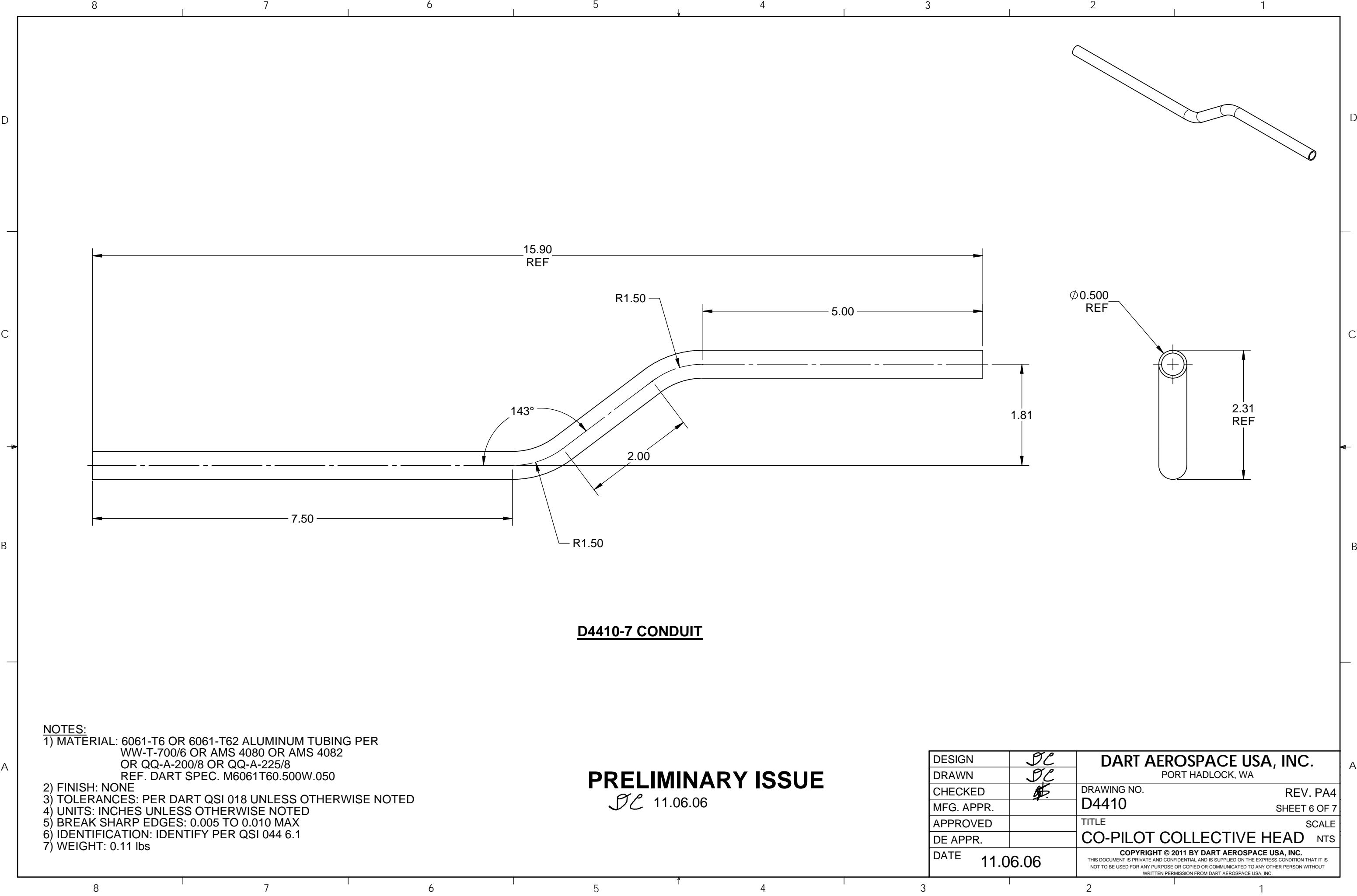


D4410-5 FACE PLATE

PRELIMINARY ISSUE
JC 11.06.06

- NOTES:
- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET, 0.040 THK
QQ-A-250/11 OR AMS-QQ-A-250/11
OR AMS 4025 OR AMS 4027
OR ASTM B209
REF. DART SPEC. M6061T6S.040
 - 2) FINISH: ANODIZE BLACK PER DART QSI 017 4.1.10
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
 - 7) WEIGHT: 0.04 lbs

DESIGN	JC	DART AEROSPACE USA, INC. PORT HADLOCK, WA	
DRAWN	JC		
CHECKED	JF	DRAWING NO. D4410	REV. PA4 SHEET 5 OF 7
MFG. APPR.		TITLE CO-PILOT COLLECTIVE HEAD NTS	
APPROVED			
DE APPR.		DATE 11.06.06	
DATE	11.06.06		
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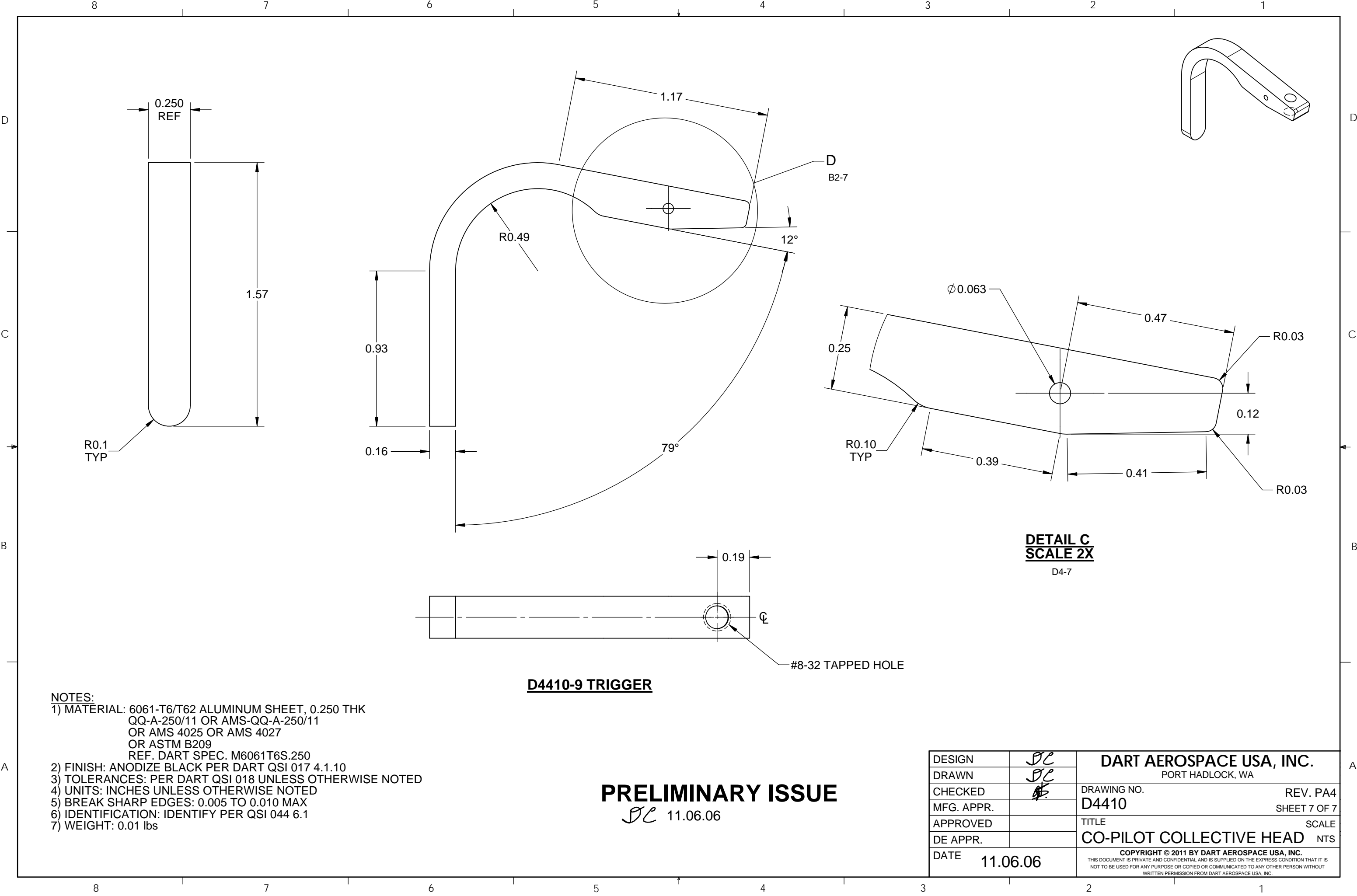


D4410-7 CONDUIT

- NOTES:
1) MATERIAL: 6061-T6 OR 6061-T62 ALUMINUM TUBING PER
WW-T-700/6 OR AMS 4080 OR AMS 4082
OR QQ-A-200/8 OR QQ-A-225/8
REF. DART SPEC. M6061T60.500W.050
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
7) WEIGHT: 0.11 lbs

PRELIMINARY ISSUE
DC 11.06.06

DESIGN	DC	DART AEROSPACE USA, INC. PORT HADLOCK, WA	
DRAWN	DC		
CHECKED	DC	DRAWING NO. D4410	REV. PA4
MFG. APPR.			SHEET 6 OF 7
APPROVED		TITLE	SCALE
DE APPR.		CO-PILOT COLLECTIVE HEAD	NTS
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NOTES:

- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET, 0.250 THK
QQ-A-250/11 OR AMS-QQ-A-250/11
OR AMS 4025 OR AMS 4027
OR ASTM B209
REF. DART SPEC. M6061T6S.250
- 2) FINISH: ANODIZE BLACK PER DART QSI 017 4.1.10
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 0.01 lbs

PRELIMINARY ISSUE
11.06.06

DESIGN	DC	DART AEROSPACE USA, INC. PORT HADLOCK, WA	
DRAWN	DC		
CHECKED	JS	DRAWING NO. D4410	REV. PA4 SHEET 7 OF 7
MFG. APPR.		TITLE CO-PILOT COLLECTIVE HEAD NTS	
APPROVED			
DE APPR.		DATE 11.06.06	
DATE			

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